APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

On the Reactions of the Dinitrodimethylamine of Quadrivalent Platinum $(CH_3NHNO_2)_2 \times PF$, by I. I. Chernyayev, G. S. Muraveyskaya, 25 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 3, 1957, pp 536-551.

AEC-tr-4053

PL-480

Sci

Apr 61

PST No 80

145,225

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

I. The Geometrical Isomerism of Diammino-dinitrotetrachloride of Tetravalent Platinum, by I. I. Chernyayev, N. N. Krasovskaya, 17 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 10, 1957, pp 2349-2359.

AEC-tr-4060
PL-480

Sci

Aug 61

PST 87

163,374

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Hydrates of Ammonium Uranyl Dioxalate, by I. I. Chernyayev, V. A. Golovnya, R. N. Shchelokov, 8 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 8, 1957, pp 1763-1768.

AEC-tr-4058
PL-480

Sci

Apr 61

PST No 85

145, 246

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Geometrical Isomerism of Tetrahydroxodiammine Platinum. IV., by I. I. Chernyayev, N. N. Krasovskaya, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 1, 1960, pp 39-47.

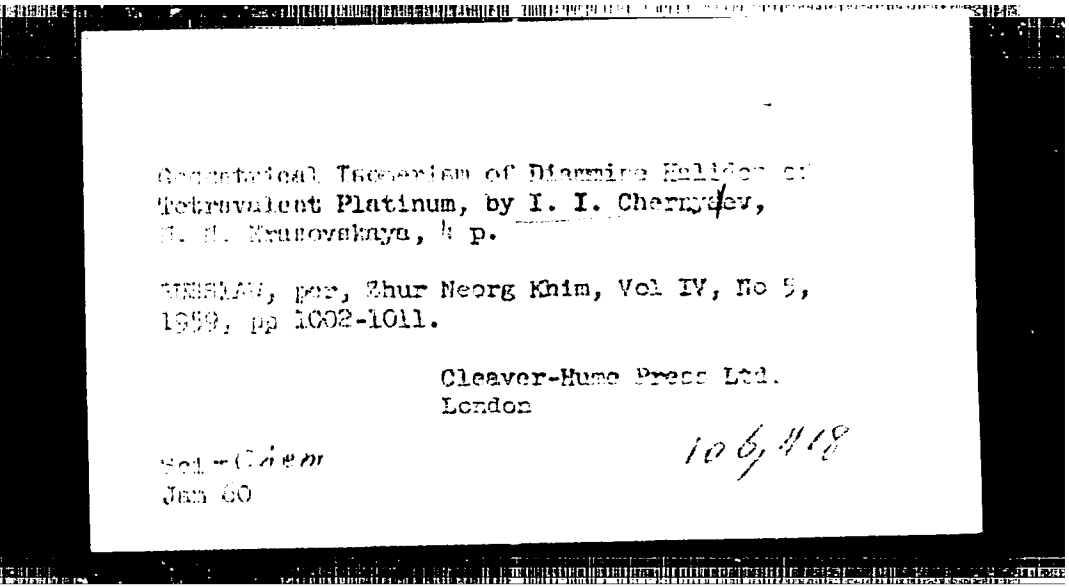
Cleaver-Hume Press
London

Sci
Sep 60

126,429

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Geometrical Theorems of Diamine Halides of Tetravalent Platinum, by I. I. Chernyaev, N. N. Kruzovskaya, 4 p.

[illegible], per, Zhur Neorg Khim, Vol IV, No 5, 1959, pp 1002-1011.

Cleaver-Hume Press Ltd.
London

Sol-Chem
Jan 60

106, #18

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Nitro-Chloro-Diamine-Palladium $Pd(NH_3)_2NO_2Cl$,
by G. S. Muraveiskaya and I. I. Chernyayev,

RUSSIAN, par, Zhur Neorg Khim, Vol IV, No 7,
1959, pp 1533-1542.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106,367

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Complex Compounds of Platinum With Acetamids,
by I. I. Chernyaev, L. A. Nazarova, 5 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel
Khim Nauk, No 2, Mar/Apr 1953, pp 220-226.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,977

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Geometric Isomerism of the Dihydroxydiamminodichlorides of Tetravalent Platinum, by I. I. Chernyayev, N. N. Krasovskaya, 18 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 9, 1958, pp 2024-2038.

AEC-tr-4457
PL-480

Sci

May 62

193,423

pst 379

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Forty Years of Development of Inorganic Chemistry in the USSR, by I. I. Chernyayev, 21 pp.

RUSSIAN, per, Uspekhi Khimii, Vol XXVI, No 11, Nov 1957, pp 1230-1240. CIA 61353-V

ATIC F-TS-9400/V

USSR
Econ
Sci - Chemistry
Jun 58

65, 624

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Orest Evgenyevich Zvyagintsev (On the 60th Anniversary of His Birth and the 35th of His Scientific Activity), by S. I. Volfkovich, I. I. Chernyayev, A. V. Nikolayev, 2 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 2, USSR, Feb 1955, pp 121, 122. CIA D 151339

D 25170

Consultants Bureau

Scientific - Chemistry

CTS 69/Jun 55

24,577

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Geometric Isomerism and Properties of Complex Compounds, by I. I. Chernyaev, 5 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, Mar/Apr 1953, pp 197-203.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,974

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Geometrical Isomerism of Hydroxotrichlorodiammineplatinum(IV), by I. I. Chernyayev, N. N. Krasovskaya, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 2, 1960, pp 271-279.

Cleaver-Hume Press

Sci

Nov 60

132,042

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Thermochemical Investigation of Isomeric Platinum Compounds, by I. I. Chernyaev, V. A. Palkin, V. A. Sokolov, 5 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, Mar/Apr 1953, pp 215-219.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,976

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Geometric and Enantiomorphic Isomerism of the Triammines [EnAmPtClBrNO$_2$]X. Communication 1, by I. I. Chernyaev, O. M. Adrianova, 9 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim. Nauk, No 2, Mar/Apr 1953, pp 204-214.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,975

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Chernyayev, I. I.
(TRANS-ISOMERISM IN INORGANIC COMPLEXES) RECENT INVESTIGATIONS ON THE EFFECT OF TRANS-INFLUENCE (Novyye Issledovaniya Effekta Transvliyaniya). Feb 61 [18]p. 2 refs. RTS 1620. Order from LC or SLA mi$2.40, ph$3.30 61-15728

Trans. of Zhurnal Neorganicheskoy Khimii (USSR) 1957, v. 2, no. 4, p. 475-490.

Lectured at the VIIth All Union Conference on the chemistry of complex compounds on October 9, 1956.

(Chemistry--Inorganic, TT, v. 5, no. 12)

61-15728

1. Complex compounds--Isomerism
I. Chernyayev, I. I.
II. RTS-1620
III. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Geochemistry of ground waters in the [illegible],
Gaisk copper sulfide deposit
By A.M. Chernyayev, L.E. Chernyayev ppl3

Geokhimiya, No 10, 1962.

Geochem Soc

Sci

Sep 63

344,851

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Effect of Forms of Moisture Bonds on Asbestos Cement Deformation, by L. I. Chernyayev, 7 pp.

RUSSIAN, per, Inzhenerno-Fiz Zhur, Vol VI, No 9, 1963.

JPRS 23006

Sci

Feb 64

747,055

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Formation of Cerium Hydroxide, by N. N. Mironov, N. P. Chernyayev, 5 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 9, 1961, pp 2163-2172.

Cleaver-Hume Press Ltd.

Sci
Oct 62

213,571

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Formation of Lanthanum Hydroxide, by N. N. Mironov, N. P. Chernyayev, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 9, 1961, pp 2173-2179.

F

Cleaver-Hume Press Ltd.

Sci
18 Oct 62

213,572

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Hydrogen Isotope of Mass 3, by V. I. Chernyayev, 25 pp.

RUSSIAN, per, Usp Fiz Nauk, Vol XXI, 1939, pp 466-477.

ABC-MP-Tr-993

Sci - Nucl Sci

Aug 63

342,202

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Thorough Purification of Silicon Tetrachloride by Rectification, by V.N. Chernyayev, V. V. Krapukhin, 4 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 8, 1961, pp 56-59.

PS

Sci

Sep 62 214,4[illegible]70

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

(MY-6880)

The Intense Fine Purification of Silicon Tetrachloride by Rectification, by V. N. Chernyayev, V. V. Krayukhin, Yu. M. Martynov, 7 pp.

RUSSIAN, per, Tsvetnyye Metally, No 8, 1961, pp 56-69.

JPRS 12053

181,166

Sci - Chem
Jan 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Mathematical Methods in Economics, by V. Dadayan, U. Chernyak, 14 pp.

RUSSIAN, per, Ekonomicheskie Nauki, No 3, 1960, pp 140-151.

CIA/FDD XX-960
NOFORN

Sci - Mathematics
Feb 61

141,034

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

For Discussion. Mechanization of the Loosening-Up of Frozen Ore, by V. I. Chernyaev, 6 pp.

RUSSIAN, mo per, Metallurg, No 1, Jan 1957, pp 32-34.

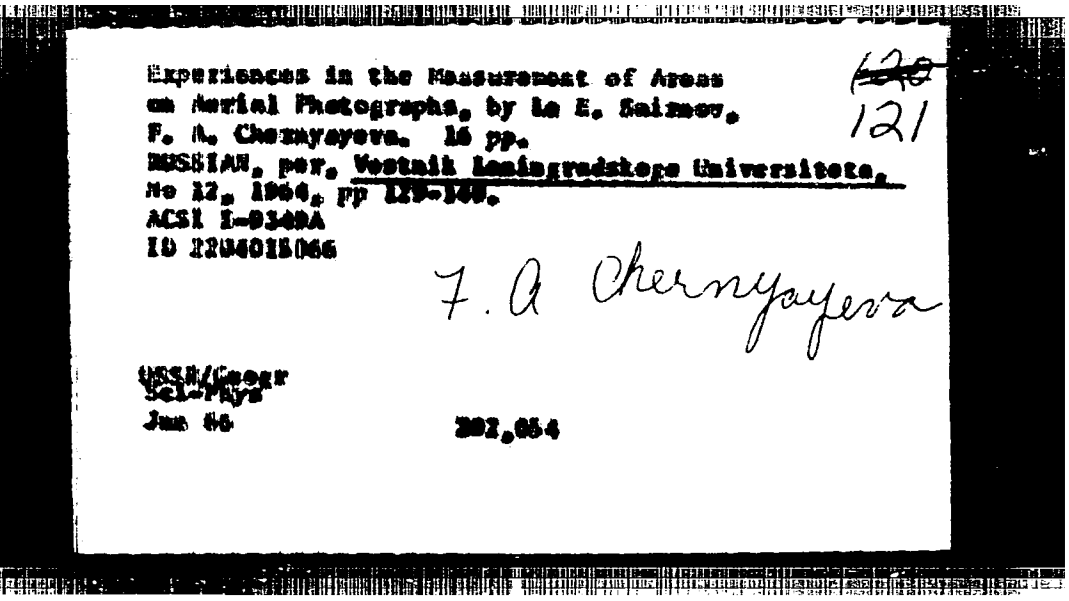
Consultants Bureau

Sci - Minerals/Metals
Sep 57

52, 422

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Experiences in the Measurement of Areas on Aerial Photographs, by Ia E. Zaimov, F. A. Chernyayeva. 16 pp. RUSSIAN, per. Vestnik Leningradskogo Universiteta, No 12, 1954, pp 129-140. ACSI I-9340A ID 2204015066

~~120~~ 121

F. A Chernyayeva

USSR/Geogr
Sci-Phys
Jun 54

201,054

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Isolation of Pure Dextropimaric Acid From P. Silvestris Oleoresin, by I. I. Bardyshev, A. G. Sokolov, O. I. Chernyayeva; 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 4, 1958, pp 609-612.

Consultants Bureau

Sci - Chem

Jun 59

88,263

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Chernyi, A. V.
GEOLOGICAL INTERPRETATION OF GEOPHYSICAL ANOMALIES PREVAILING IN THE AREA BETWEEN TURUKHAN AND YENISEY RIVERS (Geologicheskoe Istolkovanie Geofizicheskikh Anomalii Turukhan-Enisei Mezdurech'ya). A. Philips, tr. Aug 63 [21p] 4refs ACIC TC-667
Order from OTS, SLA or ETC $2.60 TT-63-24352

Trans. of [Nauchno-Issledovatel'skii Institut Geologii Arktiki. Trudy] (USSR) 1961, v. 125, p. 103-112.

DESCRIPTORS: *Gravity anomalies, *Geophysics, Geological survey, Geology, Siberia.

(Earth Sciences--Geology, TT, v. 11, no. 2)

TT-63-24352

I. Chernyi, A. V.
II. ACIC TC-667
III. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Integral Methods for the Calculation of Gas Flows With Strong Shock Waves, by G. G. Chernyi, 10 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 1, 1961.

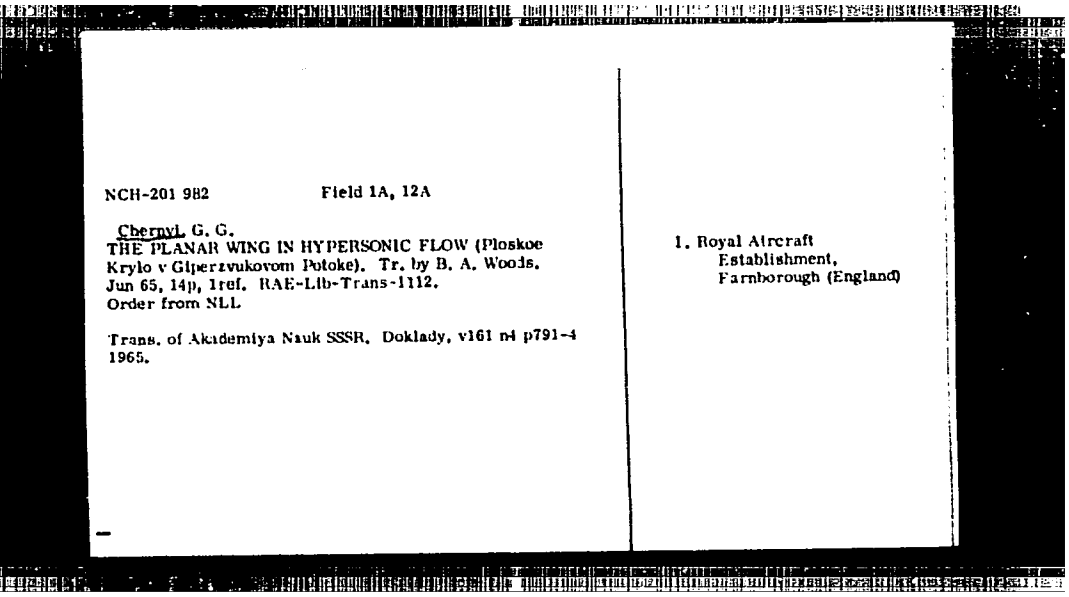
Pergamon Press

Sci
Jul 64

263,530

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



NCH-201 982 Field 1A, 12A

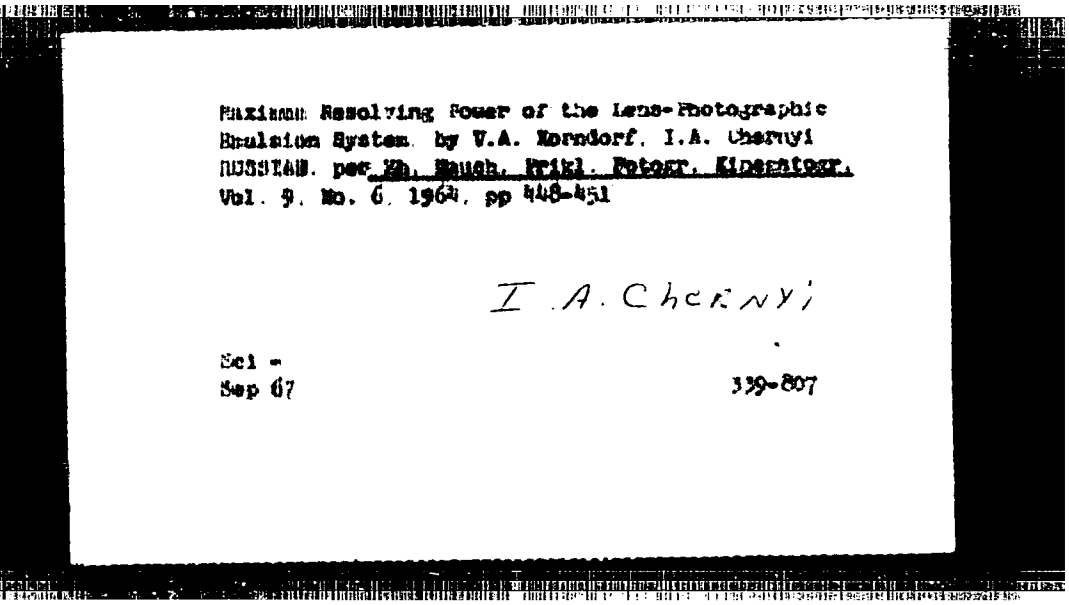
Chernyi, G. G.
THE PLANAR WING IN HYPERSONIC FLOW (Ploskoe Krylo v Giperzvukovom Potoke). Tr. by B. A. Woods. Jun 65, 14p, 1ref. RAE-Lib-Trans-1112. Order from NLL

Trans. of Akademiya Nauk SSSR. Doklady, v161 n4 p791-4 1965.

1. Royal Aircraft Establishment, Farnborough (England)

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Maximum Resolving Power of the Lens-Photographic Emulsion System. by V.A. Korndorf, I.A. Chernyi
RUSSIAN. per Zh. Nauch. Prikl. Fotogr. Kinematogr.
Vol. 9, No. 6, 1964, pp 448-451

I. A. Chernyi

Sel -
Sep 67

339-807

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Mechanism Involved in the Action of Some Inorganic Acids, Curing Flotation in an Acid Medium of Phosphate-Dolomite Ores, by Lb M. Chernyi. 14p.
RUSSIAN, per, Khimicheskaya Promyshlennost, No 5, 1963, pp 341-344.
SLA TT-66-10250

L. M. Chernyi

gei-Chem
Aug 66 308,469

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Saint-Venant's Problem for Thin-Walled Tubes
a Circular Axis, by K. F. Chernykh, 14 pp.

RUSSIAN, per, Prik Matemat i Mekh,
Vol XXIV, No 3, 1960, pp 423-432.

pp

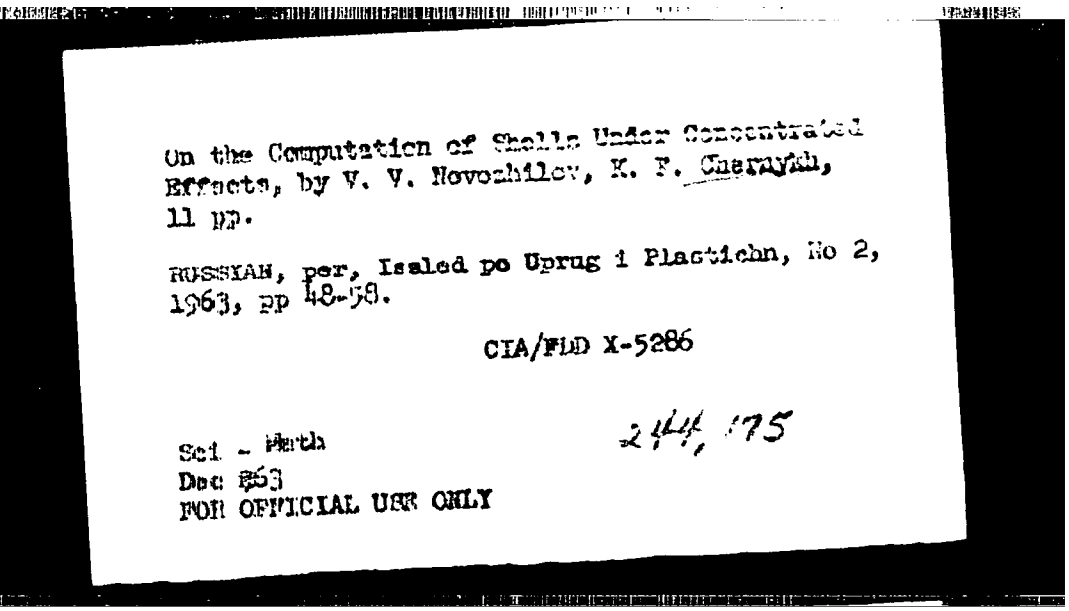
Sci

Jun 61

157,182

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



On the Computation of Shells Under Concentrated Effects, by V. V. Novozhilov, K. F. Chernykh, 11 pp.

RUSSIAN, per, Issled po Uprug i Plastichn, No 2, 1963, pp 48-58.

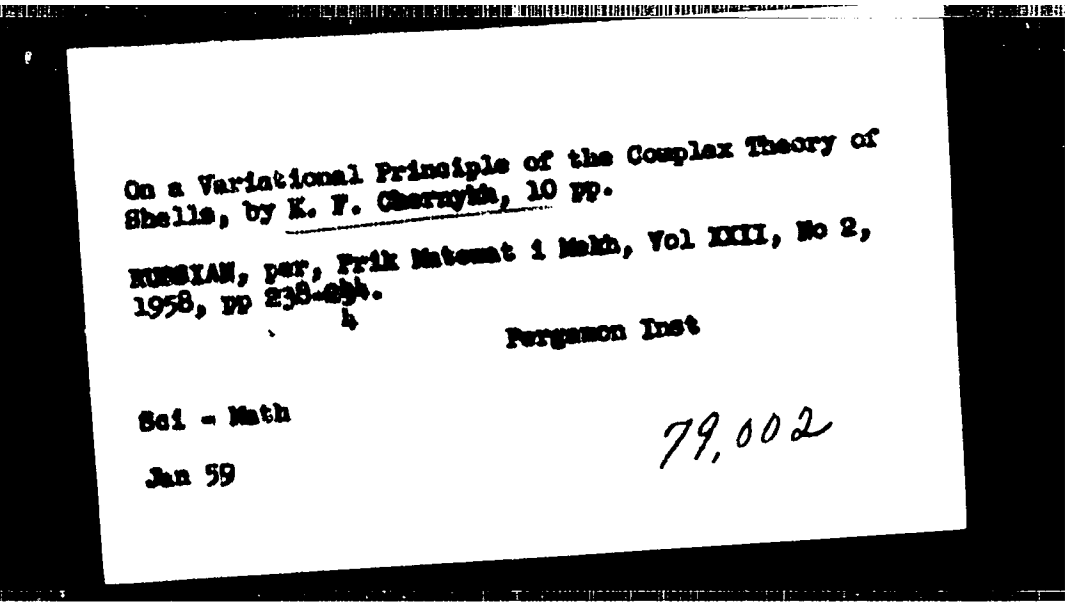
CIA/FLD X-5286

244,175

Sci - Math
Dec 63
FOR OFFICIAL USE ONLY

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



On a Variational Principle of the Complex Theory of Shells, by K. F. Chernykh, 10 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXII, No 2, 1958, pp 238-244.

Pergamon Inst

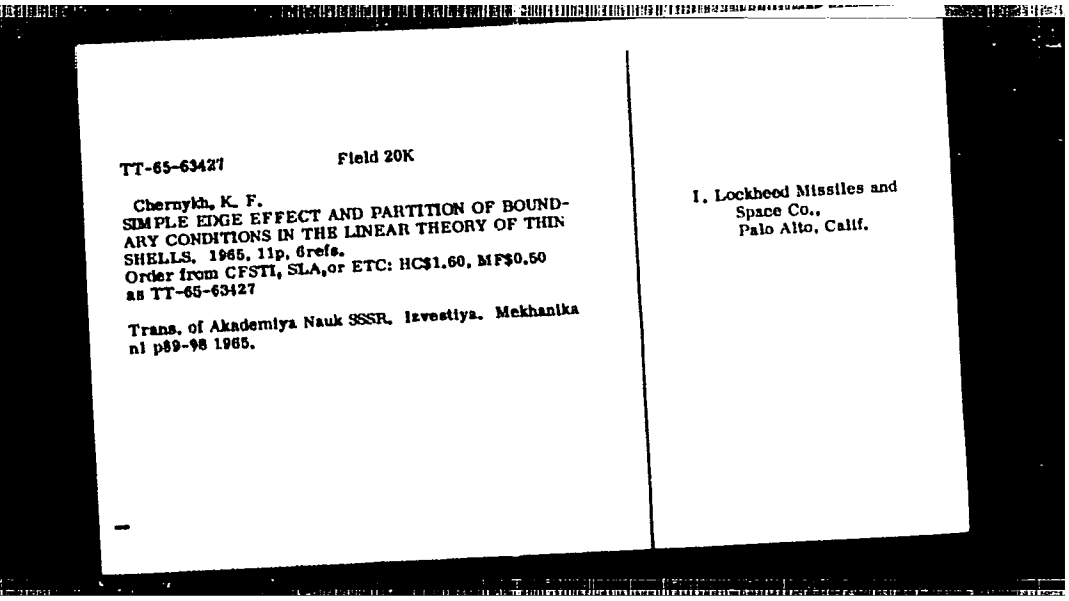
Sci - Math

Jan 59

79,002

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



TT-65-63427 Field 20K

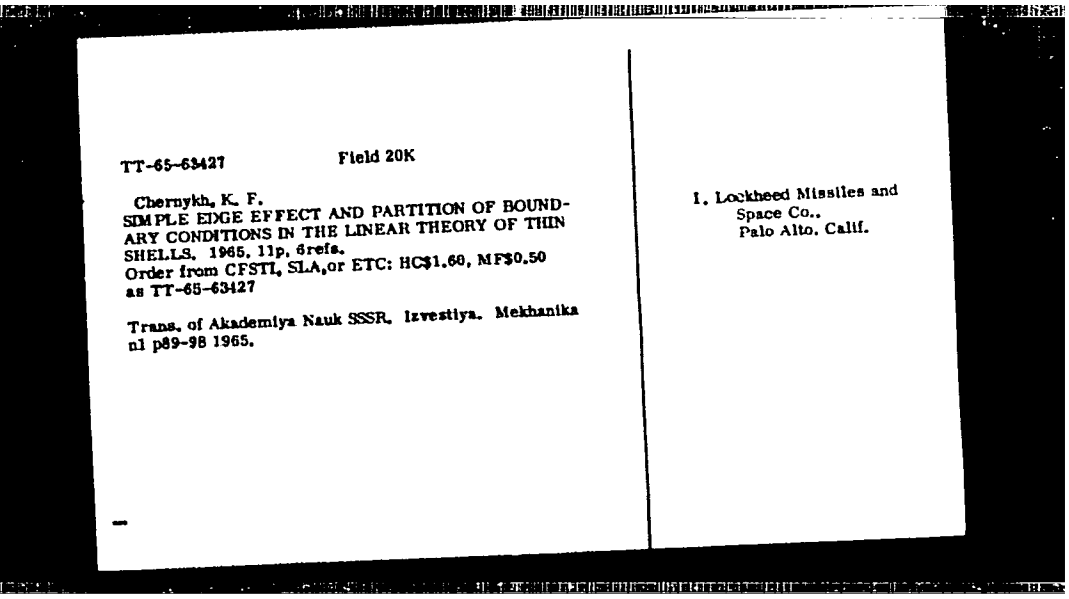
Chernykh, K. F.
SIMPLE EDGE EFFECT AND PARTITION OF BOUNDARY CONDITIONS IN THE LINEAR THEORY OF THIN SHELLS. 1965. 11p, 6refs.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-63427

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika ni p89-98 1965.

1. Lockheed Missiles and Space Co., Palo Alto, Calif.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



TT-65-63427 Field 20K

Chernykh, K. F.
SIMPLE EDGE EFFECT AND PARTITION OF BOUNDARY CONDITIONS IN THE LINEAR THEORY OF THIN SHELLS. 1965. 11p. 6refs.
Order from CFSTI, SLA, or ETC: HC$1.60, MF$0.50 as TT-65-63427

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika nl p89-98 1965.

1. Lockheed Missiles and Space Co., Palo Alto. Calif.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

On Conjugate Problems in the Theory of Thin Shells, by K. P. Chernykh, 4 pp.

RUSSIAN, por, Dok Ak Nauk SSSR, Vol CXVII, No 6, 1957, pp 949-

Consultants Bureau

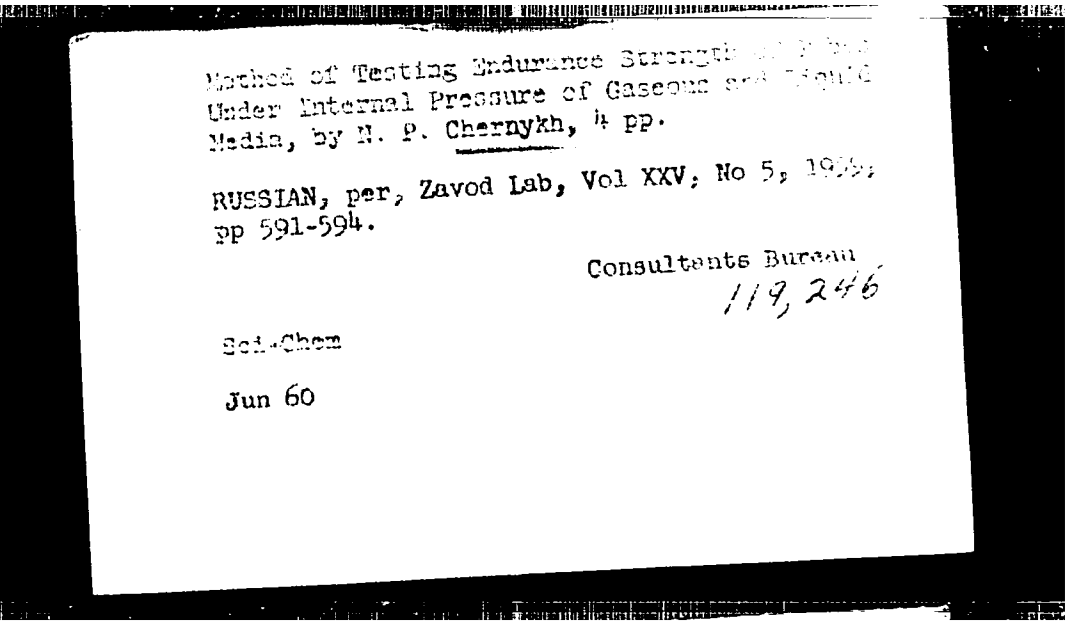
Sci - Physics

Oct 58

74, 950

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Method of Testing Endurance Strength [illegible]
Under Internal Pressure of Gaseous and Liquid
Media, by N. P. Chernykh, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV; No 5, 1959,
pp 591-594.

Consultants Bureau
119,246

Sci-Chem

Jun 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Lifting Pulp and Concentration Products by Pulp Lifts and Pump Units, by S. I. Chernykh, 3 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 7, 1961, pp 89-90.

PS

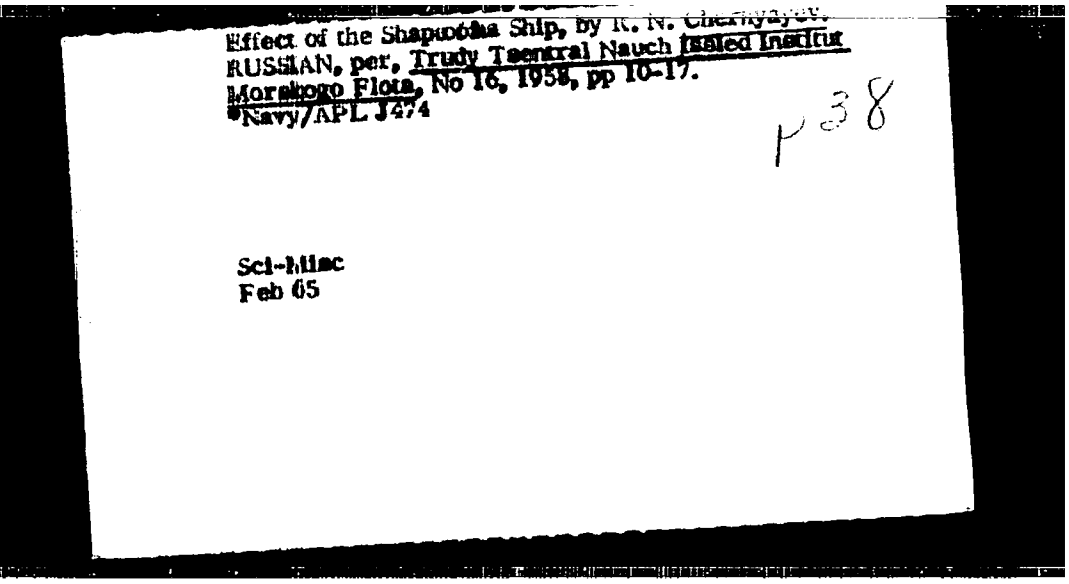
Sci

Oct 62

214,200

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Effect of the Shapuobka Ship, by K. N. Chekhyayev.
RUSSIAN, per. Trudy Tsentral Nauch Issled Institut
Morskogo Flota, No 16, 1958, pp 10-17.
Navy/APL J474

p 38

Sci-Misc
Feb 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

(NY-2900/40)

Production Specialization is an Important Factor in Increasing Labor Productivity, by V. Cheraykh, 18 pp.

RUSSIAN, per, Sotsial Trud, No 6, 1960, pp 11-20.

JPRS 7950

149,898

Sci - Misc

Apr 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Thermal and X-Ray Phase Analysis of the $KF-BeF_2$ System, by Korsenkova, Moboselova, Yu. P. Simanov, V. I. Chernykh, E. I. Yarembas, 12 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Neorgan Khim, No 1, 1956, pp 2071-2082.

AEC Tr 3192

Sci - Phys
Ex May 58

64,000

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Kinetics of the Decomposition of Hydrogen Peroxide under the Influence of Gamma-Irradiation, by V. Ya. Chernykh, S. Ya. Pshezhetskiy and G. S. Tyurikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 3, 1957, pp 560-563.

Consultants Bureau

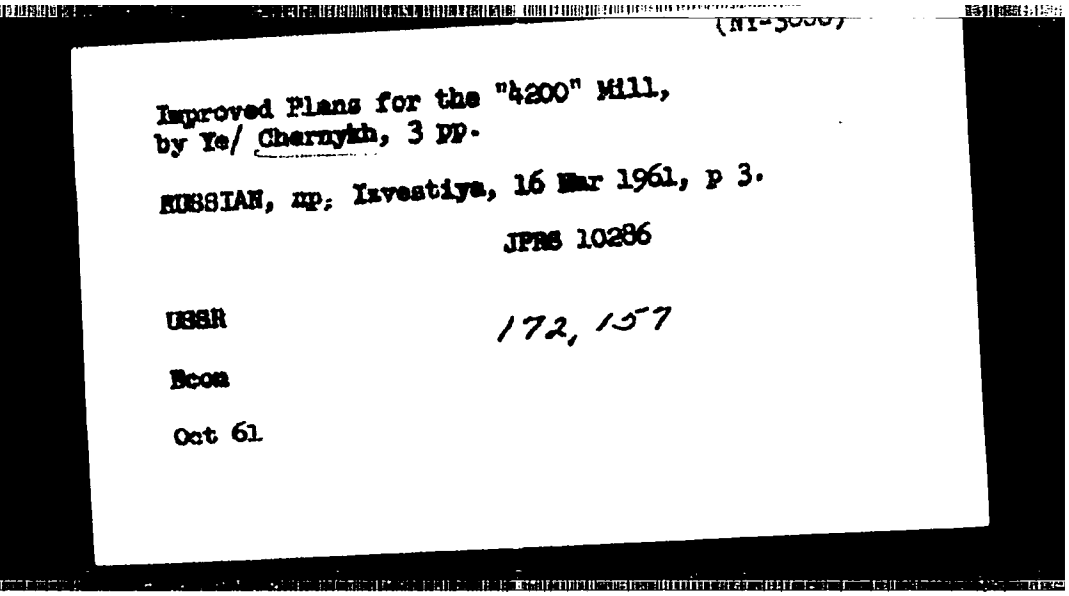
Sci - Chem

Aug 58

73.693 [illegible]

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



(NT-3000)

Improved Plans for the "4200" Mill,
by Ye/ Chernykh, 3 pp.

RUSSIAN, zp; Izvestiya, 16 Mar 1961, p 3.

JPRS 10286

USSR

Econ

Oct 61

172, 157

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Design of Optimum Follow-Up Systems Subjected to Random Influences, by Ye. D. Chernykh, 16 pp.

RUSSIAN, per, Iz Vyashikh Uchab Zaved MVISSO SSSR po Randoln Priborostroyeniye, Vol V, No 5, 1962, pp 56-64.

JPRS 18821

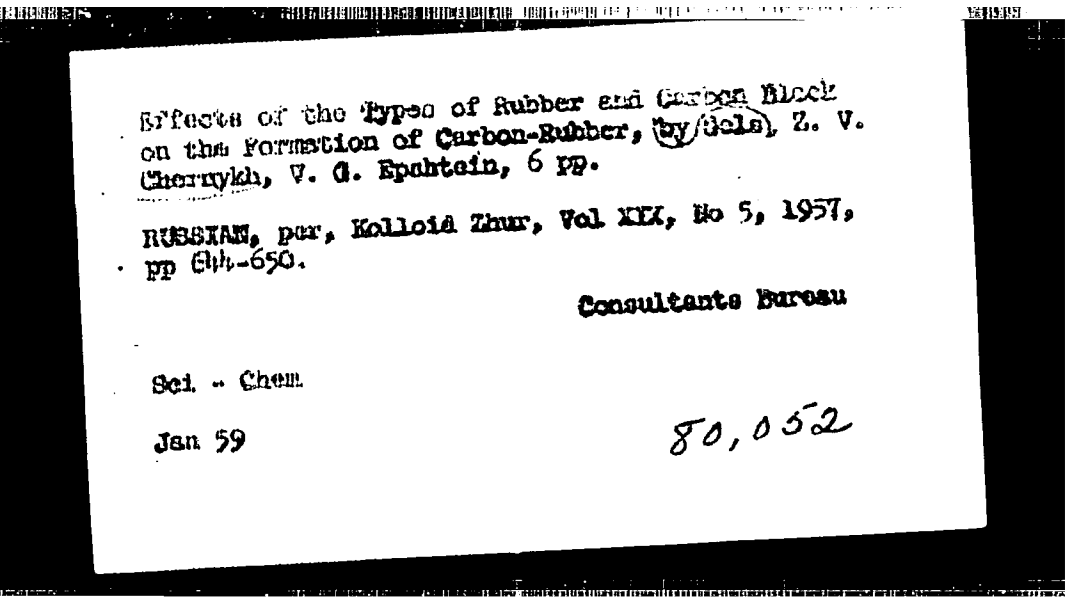
Sci - Eng

May 63

228,969

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Effects of the Types of Rubber and Carbon Black on the Formation of Carbon-Rubber, by Bela, Z. V. Chernykh, V. G. Epshtein, 6 pp.

RUSSIAN, par, Kolloid Zhur, Vol XXI, No 5, 1957, pp 644-650.

Consultants Bureau

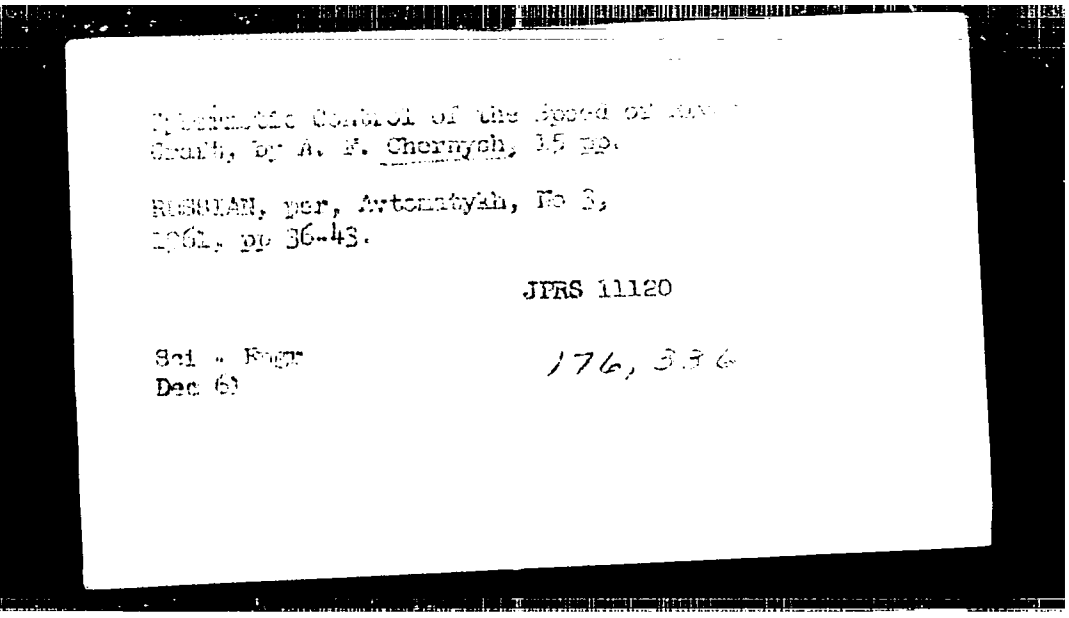
Sci. - Chem.

Jan 59

80,052

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Cybernetic Control of the Speed of [illegible]
Growth, by A. F. Chernyak, 15 pp.

RUSSIAN, per, Avtomatyka, No 3,
1961, pp 36-43.

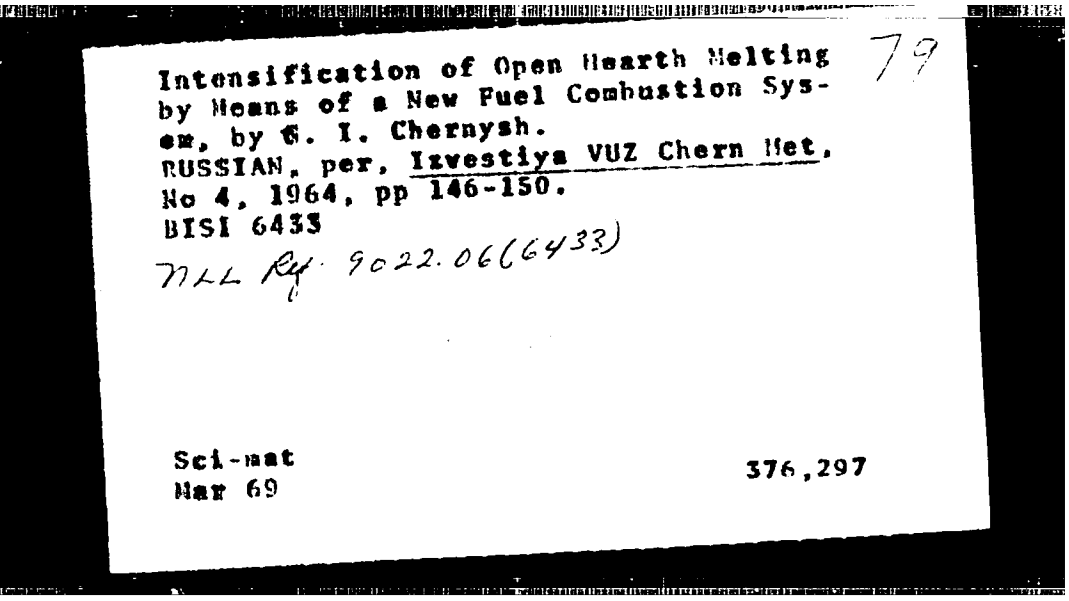
JPRS 11120

Sci & Engr
Dec 61

176, 3.3 6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



Intensification of Open Hearth Melting by Means of a New Fuel Combustion System, by G. I. Chernysh.
RUSSIAN, per, Izvestiya VUZ Chern Met, No 4, 1964, pp 146-150.
BISI 6433
MLL Ref. 9022.06(6433)

79

Sci-mat
Mar 69

376,297

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

(DC-6791)

VELOCITY TRANSUCERS FOR RIVER CRAFT, BY
O. F. CHERNYSH, 12 PP.

RUSSIAN, PER, AVTOMATYKA, NO 5, 1961, PP 49-53.

JPRS 14390

SCI - ELECTRON
AUTOMATION
JUL 62

202,493

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

A Photoelectric Method of Extracting Weak Pulse Signals, by V. I. Chernysh. 3 pp.

RUSSIAN, per Pribory i Tekh Eksper, No. 2, 1961, pp. 97-101

IAS

191,886

Sci

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Icing Indicator, by V. I. Chernyaa, 3 pp.

RUSSIAN, per, Problemy Arktiki, No 5, 1937, pp 123-124.

Sci Tr Center
RT -1308

Scientific - Engineering, Geophysics

17,475

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

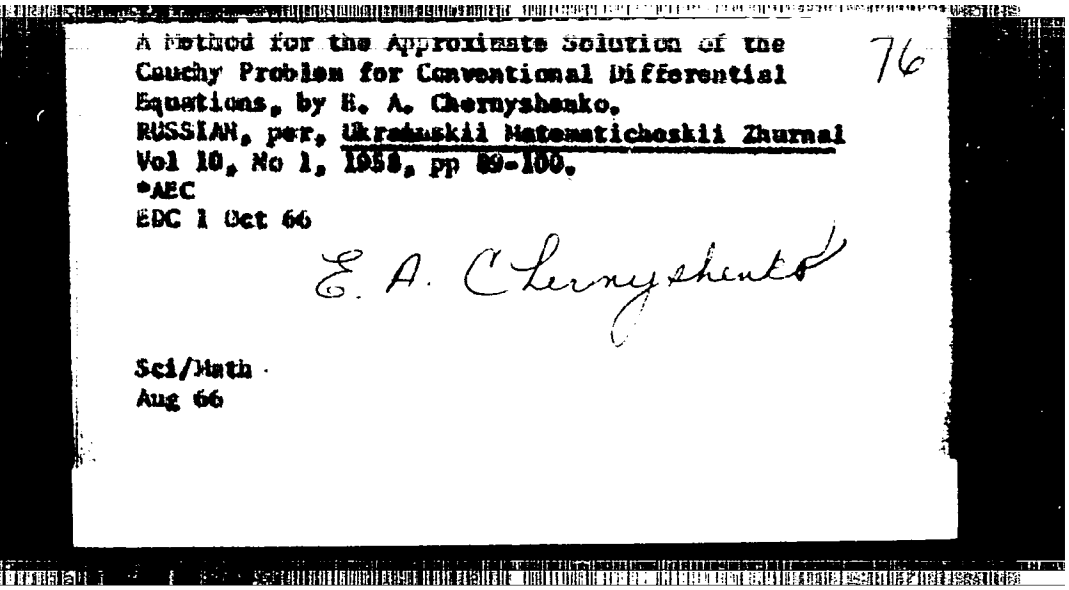
Device for Electrospark Stamping by A. I. Chernyshenko.

RUSSIAN, Stanki I Instrument, Vol 21, 1950, No 11, pp 35-36.

Brutcher Tech Tr No 2836

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



A Method for the Approximate Solution of the Cauchy Problem for Conventional Differential Equations, by E. A. Chernyshenko.
RUSSIAN, per, Ukrainskii Matematicheskii Zhurnal
Vol 10, No 1, 1958, pp 89-100.
*AEC
EDC 1 Oct 66

76

E. A. Chernyshenko

Sci/Math
Aug 66

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

(NY-3000)

The Effectiveness of Mining Manganese Ore by the Open-Pit Method, by O. Chernyshenko, 9 pp.

RUSSIAN, per, Ekonomika Sovet Ukrainy, No 4, Jul/Aug 1961, pp 32-37.

JPRS 11970

181,193

USSR
Econ
Jan 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Dyna-Soar X-20 Rocket Plane Project, by A. Chernyshev, 6 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 9, 1963. 9692286

FTD-ST-63-9

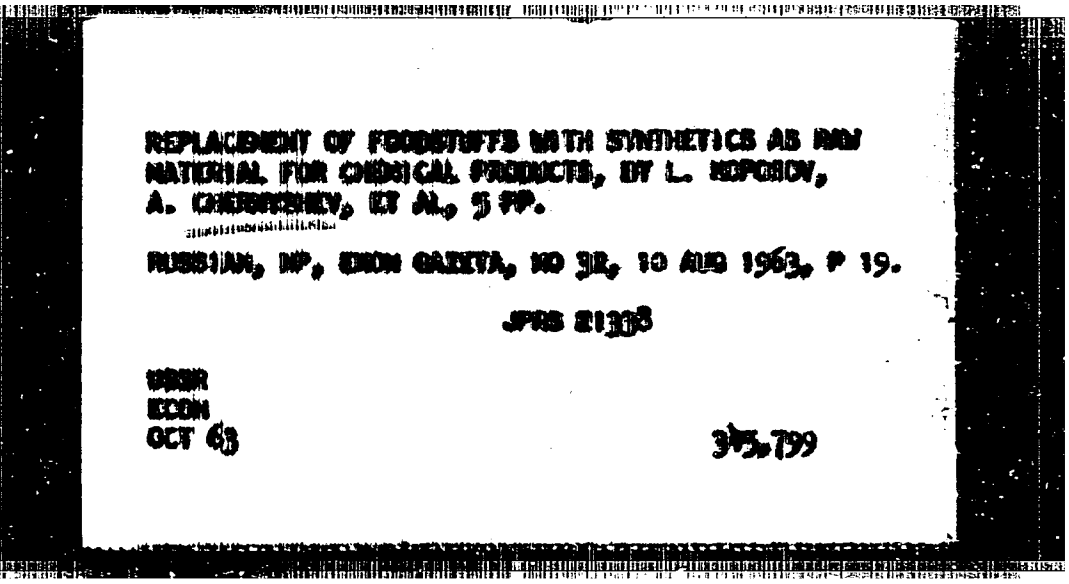
Sci

Apr 64

255,942

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



REPLACEMENT OF FOODSTUFFS WITH SYNTHETICS AS RAW MATERIAL FOR CHEMICAL PRODUCTS, BY L. KOPOSOV, A. CHERKASHEV, ET AL., 5 PP.

RUSSIAN, NP, EKON GAZETA, NO 32, 10 AUG 1963, P 19.

JPRS 21303

UNCLR
ECON
OCT 63

375.799

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Heat Treatment of Cutting Tools with High-Frequency Current, by V. Biryukov and A. Chernyshev.

RUSSIAN, per; Derveoper i Lesokhim Promyshl, Vol III, No 2, 1954, pp 3-6.

CSIRO-3316

Sci

Aug 58

71,666

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Mechanism of Methane Synthesis on a Fused Nickel Catalyst, by A. B. Chernyshev.

RUSSIAN, Mt, Trudy Iskrannye, 1956, pp 307-310. [A. B. Chernyshev, Selected Works, 1956].

Assoc Tech Serv RJ-1410
SLA/R-5168

Sci - Chem

Apr 59

85, 294

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

A Study of the Methane Synthesis Process in Equipment Having a Fluidized Catalyst Bed, by A. B. Chernyshev.

RUSSIAN, Mm, Trudy Ixbranmye, 1956, pp 311-318. [A. B. Chernyshev, Selected Works, 1956].

Associated Tech Serv RJ-1411
SIA/R-5145

Sci - Chem

Apr 59

TM 7 - 85,296

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

A Continuous Process For the Low-Temperature Gasification of Solid Fuels with the Use of Superheated Steam, by A. B. Chernyshev, S. D. Fedoseyev, 7 p.

SLA 59-16735

Sci
Mar 60
Vol 3, No 1

110,893

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

A Study of the Process of Methane Synthesis in an Apparatus with a Fluidized Catalyst Layer, by A. B. Chernyshev, 11 p.

RUSSIAN, per, Chernyshev, A. B. Izbrannoy Trudy 1956, pp 311-318.

SLA 59-18379

Sci
Apr 60
Vol XIX, No 2

111,639

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Thermodynamic Characteristics of the Gasification Process of Solid Fuel Under High Pressure, by A. B. Chavygushev.

RUSSIAN, Inst of Fuels, Moscow, Vol III, 1954, pp 86-94.

Natl Res Council-CRSG
94, 06 4

Bnl

Aug 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Filtration Method of Underground Gasification of Coal, by A. B. Chernyshev, N. V. Lavrov, I. L. Farberov, 7 pp.

RUSSIAN, per, In Ak Nauk Otdel Tekh Nauk, No 7, 1946, pp 969-974

SLA 59-15098

Sci - Geophys
Sep 59
Vol 2, No 2

98,042

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Determination of Humidity of Blast Furnace Wind,
by A. M. Chernyshev, et al.

RUSSIAN, per, Trudy Inst Metallurg imeni A. A. Baikova, No 4, 1960, pp 53-57.

HB 5086

Sci - Engr

Jul 61

161,019

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Viscosimetry of Metallurgical Slags, by ... M. Chernyshev.

RUSSIAN, paper.

RIS

Sci - Min/Met

Mar 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

On the Viscosity of Blast Furnace Slags, by
A. M. Chernyshev, et al.

RUSSIAN, per, Is Ak NaukSSSR, No 7, Jul 1953,
pp 1044-1057.

23,146

Scientific - Min/Metals

Brutcher Tr No 3380
$9.20

Mar
Apr 55 CTS
Apr

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Chlorites; Their Preparation, use, and Properties, by M A. S. Chernyshev, and Co-workers, 13 pp.

RUSSIAN, mo per, Uspekh Khim, Vol XXV, No 1, 1956, pp 91-104.

Tech and Comm Tr

Sci - Chemistry

37,083

Aug 56 CTB/Dex

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Observations of V. N. Ufimtsev's Paper on the Bisulfite Compound of 1, 4-Naphthoquinone, D. A. Bochvar, A. S. Chernyshev, M. M. Shemyakin.

The Journal of General Chemistry of the USSR, Vol XX, No 11, Nov 1950, pp 2195 - 2197 (Russ p 2118).

Consultants Bureau
New York

USSR

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

Mechanized Operation of Metal Cutting Tools Using Programme Control, by A. V. Chernyshev, A. I. Taksin.

RUSSIAN, bk, 160 pp.

* Pergamon Inst

Jun 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

The Selection of Raw Material for Pyrolysis;
Pipe Still for Pyrolysis, by B. A. Chernyshev,
4 pp. UNCLASSIFIED

RUSSIAN, bk, Operator trubchatoy pirogennoy
ustanovki, Moscow/Leningrad, 1952, pp 48-50, 60-61,
Encl to 1A1-337-54, AFOIN, 20 Oct 1954.

AF 638678

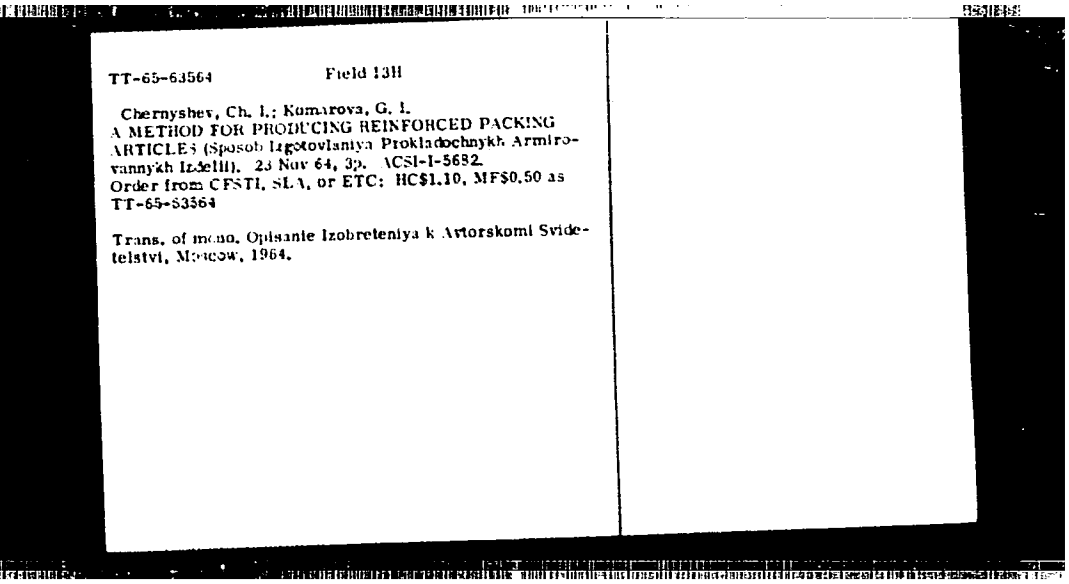
USSR
Economic
Scientific - Fuels
CIA D 102906

Dec 54 CTS/DEX

20,658

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5



TT-65-63564 Field 13H

Chernyshev, Ch. I.; Komarova, G. I.
A METHOD FOR PRODUCING REINFORCED PACKING ARTICLES (Sposob Izgotovlaniya Prokladochnykh Armirovannykh Izdelii). 23 Nov 64, 3p. ACSI-I-5682.
Order from CFSTI, SLA, or ETC: HC$1.10, MF$0.50 as TT-65-63564

Trans. of mono. Opisanie Izobreteniya k Avtorskomi Svidetelstvi, Moscow, 1964.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

CHIZHEVSKII, N. P.
CHERNYSHEV, D. M.

Stal, vol. 8, 1948, pp. 495-498; 5 figures, 2600 words.

Relationship Between Coke Quality Indices and Performance of Blast Furnace.

Brutcher Trans, Order No. 2355, $4.55

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5

High Temperature Condensation of Silicon Hydries With Aryl Chlorides. A New Method for the Preparation of Arylchlorosilanes, by B. A. Chernyshev.

CZECH, Collection of Czechoslovak Chemical Communicatio
Vol XXV, No 8, 1960, pp 2161-2166.

GB/39/Nob.

Sci
Feb 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100090058-5